

Lake: West Twin

County: Montmorency

Survey Date : 7/31/24

Standard Aquatic Vegetation Summary Sheet

Code No	Plant Name	Total number of AVAS's for each Density Category				Calculations				Sum of Columns 5-8	Total No. of AVAS	Col 9 divided by Col 10
		A	B	C	D	A x 1	B x 10	C x 40	D x 80	9	10	11
1	Eurasian watermilfoil	15	7	1	0	15	70	40	0	125	642	0.19
2	Curly leaf pondweed	0	0	0	0	0	0	0	0	1955	642	3.05
3	Chara	565	43	24	0	565	430	960	0	42	642	0.07
4	Thinleaf pondweed	12	3	0	0	12	30	0	0	18	642	0.03
5	Flatstem pondweed	8	1	0	0	8	10	0	0	3	642	0.00
6	Robbins pondweed	3	0	0	0	3	0	0	0	175	642	0.27
7	Variable pondweed	25	15	0	0	25	150	0	0	55	642	0.09
8	White stem pondweed	5	5	0	0	5	50	0	0	193	642	0.30
9	Richardsons pondweed	63	13	0	0	63	130	0	0	29	642	0.05
10	Illinois pondweed	29	0	0	0	29	0	0	0	140	642	0.22
11	Large leaf pondweed	40	6	1	0	40	60	40	0			
12	American pondweed	0	0	0	0	0	0	0	0			
13	Floating leaf pondweed	0	0	0	0	0	0	0	0			
14	Water stargrass	0	0	0	0	0	0	0	0	60	642	0.09
15	Wild celery	10	5	0	0	10	50	0	0			
16	Sagittaria (submersed)	0	0	0	0	0	0	0	0			
17	Northern watermilfoil	0	0	0	0	0	0	0	0			
18	Rush	0	0	0	0	0	0	0	0			
19	Variable leaf watermilfoil	0	0	0	0	0	0	0	0			
20	Coontail	0	0	0	0	0	0	0	0			
21	Elodea	10	5	1	0	10	50	40	0	100	642	0.16
22	Bladderwort	13	1	0	0	13	10	0	0	23	642	0.04
23	Mini Bladderwort	0	0	0	0	0	0	0	0			
24	Buttercup	0	0	0	0	0	0	0	0	1749	642	2.72
25	Naiad	229	56	24	0	229	560	960	0	1	642	0.00
26	Brittle naiad	1	0	0	0	1	0	0	0	15	642	0.02
27	Sago Pondweed	15	0	0	0	15	0	0	0			
28	Starry Stonewort	0	0	0	0	0	0	0	0			
29	Cabomba	0	0	0	0	0	0	0	0	642	642	1.00
30	Water Lily	2	4	15	0	2	40	600	0	1	642	0.00
31	Spatterdock	1	0	0	0	1	0	0	0			
32	Water shield	0	0	0	0	0	0	0	0			
33	Common Duckweed	0	0	0	0	0	0	0	0			
34	Greater duckweed	0	0	0	0	0	0	0	0			
35	Watermeal	0	0	0	0	0	0	0	0			
36	Arrowhead	0	0	0	0	0	0	0	0	1	642	0.00
37	Pickerweed	1	0	0	0	1	0	0	0	1	642	0.00
38	Arrow arum	1	0	0	0	1	0	0	0	11	642	0.02
39	Cattail	1	1	0	0	1	10	0	0	236	642	0.37
40	Bulrush	16	18	1	0	16	180	40	0			
41	Iris	0	0	0	0	0	0	0	0			
42	Swamp loosestrife	1	0	0	0	1	0	0	0	1	642	0.00
43	Purple loosestrife	4	2	0	0	4	20	0	0	24	642	0.04
44	Phragmites	0	0	0	0	0	0	0	0			
45	Frogbit	0	0	0	0	0	0	0	0			
46	Slender spikerush	0	0	0	0	0	0	0	0			
47	Smartweed	0	0	0	0	0	0	0	0			
48	Water marigold	0	0	0	0	0	0	0	0			
49	American lotus	0	0	0	0	0	0	0	0			
50		0	0	0	0		0	0	0			
Total cumulative cover											8.72	